

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	890050.473
First Inventor	Hironori Kakiuchi
Title	OPTICAL RECORDING MEDIUM
Express Mail Label No.	EV336655374US

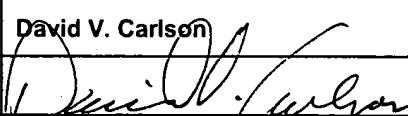
APPLICATION ELEMENTS		ADDRESS TO:
See MPEP chapter 600 concerning utility patent application contents.		
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification [Total Pages <u>60</u> ] <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CRF)	
- Descriptive title of the Invention	b. <input type="checkbox"/> Specification Sequence Listing on:	
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> Paper	
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies	
- Background of the Invention		
- Brief Summary of the Invention		
- Brief Description of the Drawings <i>(if filed)</i>		
- Detailed Description		
- Claim(s)		
- Abstract of the Disclosure		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>14</u> ]		
5. Oath or Declaration [Total Sheets <u>3</u> ]		
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>	
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations	
	13. <input type="checkbox"/> Preliminary Amendment	
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
	15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
	17. <input checked="" type="checkbox"/> Other: _____ <u>Check</u>	

18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  
 Continuation     Divisional     Continuation-in-part (CIP)     Claims priority from Japanese application No. 2003-090850 filed 03/28/03

Prior application information      Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Correspondence address below		or:	Customer Number  <b>00500</b>
Firm Name			
Address			
City, State, Zip			
Country			
Telephone	Fax		
Name (Print/Type)	David V. Carlson	Registration No. (Attorney/Agent)	31,153
Signature		Date	March 24, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		
<b>TOTAL AMOUNT OF PAYMENT</b>	( <b>\$</b> )	<b>882</b>

<i>Complete if Known</i>	
Application Number	
Filing Date	<b>March 24, 2004</b>
First Named Inventor	<b>Hironori Kakiuchi</b>
Examiner Name	
Art Unit	
Attorney Docket No.	<b>890050.473</b>

<b>METHOD OF PAYMENT</b>	
<input checked="" type="checkbox"/> Payment Enclosed:	<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other
<input type="checkbox"/> Deposit Account:	
Deposit Account Number	<b>19-1090</b>
Deposit Account Name	<b>Seed Intellectual Property Law Group PLLC</b>
The Director is authorized to (check all that apply)	
<input type="checkbox"/>	Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments
<input type="checkbox"/>	Charge any additional fee(s) during the pendency of this application
<input type="checkbox"/>	Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/>	Charge any deficiencies
to the above-identified deposit account.	

<b>FEE CALCULATION</b>					
<b>1. BASIC FILING FEE</b>					
<b>Large Entity</b>	<b>Small Entity</b>				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	<b>770</b>
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$ 770)</b>

<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>							
Total Claims	<b>24</b>	-20** =	<b>4</b>	*	<b>18</b>	=	<b>72</b>
Independent Claims	<b>2</b>	-3** =	<b>0</b>	*	<b>86</b>	=	<b>0</b>
Multiple Dependent							
<b>Large Entity</b>	<b>Small Entity</b>						
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
1202	18	2202	9	Claims in excess of 20			
1201	86	2201	43	Independent claims in excess of 3			
1203	290	2203	145	Multiple dependent claim, if not paid			
1204	86	2204	43	** Reissue independent claims over original patent			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent			
<b>SUBTOTAL (2)</b>					<b>(\$ 72)</b>		

\*\*or number previously paid, if greater; For Reissues, see above

<b>FEE CALCULATION (continued)</b>					
<b>3. ADDITIONAL FEES</b>					<b>Large Entity</b> <b>Small</b>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1480	2254	740	Extension for reply within fourth month	
1255	2010	2255	1005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1330	2453	665	Petition to revive - unintentional	
1501	1330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3)</b> <b>(\$ 40)</b>

<b>SUBMITTED BY</b>	
Name (Print/Type)	<b>David V. Carlson</b>
Signature	

Registration No. Attorney/Agent	<b>31,153</b>	Customer Number
Date	<b>March 24, 2004</b>	<b>00500</b>

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.